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Complete if Known

Application Number	09/241,177
Filing Date	February 1, 1999
First Named Inventor	Akram et al.
Group Art Unit	2822
Examiner Name	C. Novacek
Attorney Docket Number	3638US (98-0093.00/US)

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
OX		US-4,873,615	10/1989	Grabbe	
OX		US- 5,495,398	02/1996	Takiar et al.	
OX		US- 5,600,183	02/1997	Gates, Jr.	
OX		US- 5,602,420	02/1997	Ogata et al.	
OX		US- 5,637,912	06/1997	Cockerill et al.	
OX		US- 5,677,569	10/1997	Choi et al.	
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FOREIGN PATENT DOCUMENTS

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